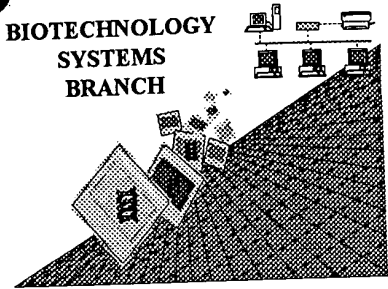


J. Friedman

RAW SEQUENCE LISTING **ERROR REPORT**

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number:

08/943,777

Art Unit / Team No. :

1655

Date Processed by STIC:

11/17/99

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,

2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

MARK SPENCER 703-308-4212

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/943,777DATE: 11/17/1999
TIME: 16:43:10

INPUT SET: S33989.raw

This Raw Listing contains the General
Information Section and those Sequences
containing ERRORS.

SEQUENCE LISTING

(1) General Information:

(i) (A) APPLICANT:

(A) NAME: Henrik Stender

(B) STREET: Fasanhaven 5

(C) CITY: Gentofte

(E) COUNTRY: Denmark

(F) POSTAL CODE (ZIP): DK-2820

(b) APPLICANT:

(A) NAME: Kaare Lund

(B) STREET: A.D. Jorgensvej 193 tv

(C) CITY: Frederiksberg

(E) COUNTRY: Denmark

(F) POSTAL CODE (ZIP): DK-2000

(c) APPLICANT:

(A) NAME: Tina Anderson Mollerup

(B) STREET: Lejrevej 14, Allerslev

(C) CITY: Lejre

(E) COUNTRY: Denmark

(F) POSTAL CODE (ZIP): DK-4320

(ii) TITLE OF INVENTION: Novel Probes For The Detection of Mycobacteria

(iii) NUMBER OF SEQUENCES: 123

(iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE:

(B) STREET: 885 Third Avenue

(C) CITY: New York

(D) STATE: New York

(E) COUNTRY: USA

(F) ZIP: 10022

(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk 3.5 inch

(B) COMPUTER: IBM PC compatible

(C) OPERATING SYSTEM: ASCII

(D) SOFTWARE: Microsoft Word

APPLICANT: Leading
Does Not Comply
Corrected Diskette Needed

These
Leading
are not
used in
U.S.
applications

↑ move this next to (i) APPLICANT:
↑ move this up under first applicant's name

insert hard return
↓ move down

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/943,777DATE: 11/17/1999
TIME: 16:43:11

INPUT SET: S33989.raw

46 (vi) CURRENT APPLICATION DATA:
47 (A) APPLICATION NUMBER: 08/943,777
48 (B) FILING DATE: October 3, 1997
49

50 (vii) PRIOR APPLICATION DATA:
51 (A) APPLICATION NUMBER: 60/028,392
52 (B) FILING DATE: 10/15/96
53 (A) APPLICATION NUMBER: 60/029,595
54 (B) FILING DATE: 10/23/96
55 (A) APPLICATION NUMBER: 05/05/97
56 (B) FILING DATE: 05/08/97

57
58 (viii) ATTORNEY/AGENT: Vineet Kohli, Reg. 37,003
59 (A) NAME: (B) REGISTRATION NUMBER:

60 (ix) TELECOMMUNICATION INFORMATION:
61 (A) TELEPHONE: (212) 848-1065
62 (B) TELEFAX: (212) 688-2449
63

ERRORED SEQUENCES FOLLOW:

1115 (2) INFORMATION FOR SEQ ID NO: 83:
1116

1117 (i) SEQUENCE CHARACTERISTICS:
1118 (A) LENGTH: 15 basepairs
1119 (B) TYPE: nucleic acid basepairs
1120 (C) STRANDEDNESS: single
1121 (D) TOPOLOGY: linear
1122

1123 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 83:
1124

1125 AGATTGCCACGTGT15

1126
1127 (2) insert a space - Do NOT use TAB codes - edit globally
1128 (1) INFORMATION FOR SEQ ID NO: 84:
1129

1130 (i) SEQUENCE CHARACTERISTICS:
1131 (A) LENGTH: 15 basepairs
1132 (B) TYPE: nucleic acid basepairs
1133 (C) STRANDEDNESS: single
1134 (D) TOPOLOGY: linear
1135

1136 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 84:
1137

1138 AATCCGAGAAAACCC15
1139
1140

1141 (2) INFORMATION FOR SEQ ID NO: 85:
1142

see next page

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/943,777DATE: 11/17/1999
TIME: 16:43:11

INPUT SET: S33989.raw

1143 (i) SEQUENCE CHARACTERISTICS:
1144 (A) LENGTH: 15 basepairs
1145 (B) TYPE: nucleic acid basepairs
1146 (C) STRANDEDNESS: single
1147 (D) TOPOLOGY: linear
1148
1149

1150 (ii) SEQUENCE DESCRIPTION: SEQ ID NO:85:
1151
1152 *space*
1153 GCATTACCCGCTGGC15
1154 *space*
1155

1609 (2) INFORMATION FOR SEQ ID NO: 121:
1610

--> 1611 (i) SEQUENCE CHARACTERISTICS:
1612 (A) LENGTH: 15 basepairs
1613 (B) TYPE: nucleic acid basepairs
1614 (C) STRANDEDNESS: single
1615 (D) TOPOLOGY: linear
1616

1617 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 121:
1618
--> 1619 GTCCGTGAACCGAT-NH215 *do not show this in the sequence*
1620 *space*
1621

1622 (2) INFORMATION FOR SEQ ID NO: 122:
1623

--> 1624 (i) SEQUENCE CHARACTERISTICS:
1625 (A) LENGTH: 15 basepairs
1626 (B) TYPE: nucleic acid basepairs
1627 (C) STRANDEDNESS: single
1628 (D) TOPOLOGY: linear
1629

1630 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 122:
1631 *space delete*
--> 1632 GLYTACGCTCTTGAGCT-NH215
1633 *delete - this is a nucleic acid sequence*
1634

1635 (2) INFORMATION FOR SEQ ID NO: 123:
1636

1637 (i) SEQUENCE CHARACTERISTICS:
1638 (A) LENGTH: 15 basepairs
1639 (B) TYPE: nucleic acid basepairs
1640 (C) STRANDEDNESS: single
1641 (D) TOPOLOGY: linear
1642

1643 (ii) SEQUENCE DESCRIPTION: SEQ ID NO: 123:
1644 *space*
1645 AACACTCCCTTTGGA15
space

*see
next page,
too*

PAGE: 4

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/943,777

DATE: 11/17/1999
TIME: 16:43:12

INPUT SET: S33989.raw

1646
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511/99374.01
110199/1615/35623.00001 36

511/99374.01
110199/1615/35623.00001

delete

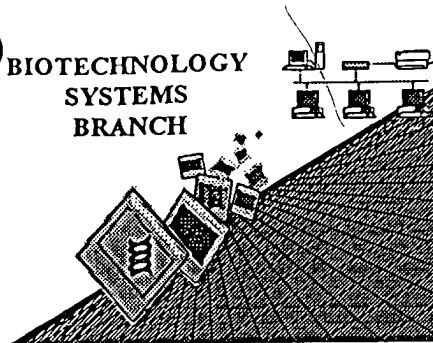
SEQUENCE VERIFICATION REPORT

PATENT APPLICATION US/08/943,777

DATE: 11/17/1999
TIME: 16:43:12

INPUT SET: S33989.raw

| Line | Error | Original Text |
|------|--|---|
| 5 | Unknown or Misplaced Identifier | (i)(a)APPLICANT: |
| 6 | Unknown or Misplaced Identifier | (A) NAME: Henrik Stender |
| 7 | Unknown or Misplaced Identifier | (B) STREET: Fasanhaven 5 |
| 8 | Unknown or Misplaced Identifier | (C) CITY: Gentofte |
| 9 | Unknown or Misplaced Identifier | (E) COUNTRY: Denmark |
| 10 | Unknown or Misplaced Identifier | (F) POSTAL CODE (ZIP): DK-2820 |
| 13 | Unknown or Misplaced Identifier | (A) NAME: Kaare Lund |
| 14 | Unknown or Misplaced Identifier | (B) STREET: A.D. Jorgensvej 193 tv |
| 15 | Unknown or Misplaced Identifier | (C) CITY: Frederiksberg |
| 16 | Unknown or Misplaced Identifier | (E) COUNTRY: Denmark |
| 17 | Unknown or Misplaced Identifier | (F) POSTAL CODE (ZIP): DK-2000 |
| 20 | Unknown or Misplaced Identifier | (A) NAME: Tina Anderson Mollerup |
| 21 | Unknown or Misplaced Identifier | (B) STREET: Lejrevej 14, Allerslev |
| 22 | Unknown or Misplaced Identifier | (C) CITY: Lejre |
| 23 | Unknown or Misplaced Identifier | (E) COUNTRY: Denmark |
| 24 | Unknown or Misplaced Identifier | (F) POSTAL CODE (ZIP): DK-4320 |
| 28 | Number of Sequences (123) Doesn't Equal Actual Count (122) | (iii) NUMBER OF SEQUENCES: 123 |
| 31 | Mandatory Value Not Present | (A) ADDRESSEE: |
| 58 | Unknown or Misplaced Identifier | (viii)ATTORNEY/AGENT: Vineet Kohli, Reg. 37,003 |
| 1128 | Unknown or Misplaced Identifier | (85) FORMATION FOR SEQ ID NO: :84 |
| 1136 | Wrong Sequence Number | (ii) SEQUENCE DESCRIPTION: SEQ ID NO:84: |
| 1141 | Sequence 84 missing | (86) INFORMATION FOR SEQ ID NO: 85: |
| 1612 | Entered (15) and Calc. Seq. Length (17) differ | (A) LENGTH: 15 basepairs |
| 1619 | Wrong Nucleic Acid Designator | GTCCGTGAACCCGAT-NH215 |
| 1619 | # of Sequences for line conflicts w/ running total | GTCCGTGAACCCGAT-NH215 |
| 1625 | Entered (15) and Calc. Seq. Length (19) differ | (A) LENGTH: 15 basepairs |
| 1632 | Wrong Nucleic Acid Designator | GlyTACGCTCTTTGAGCT-NH215 |
| 1632 | Wrong Nucleic Acid Designator | GlyTACGCTCTTTGAGCT-NH215 |
| 1632 | # of Sequences for line conflicts w/ running total | GlyTACGCTCTTTGAGCT-NH215 |



Notice of Availability of Checker Program

Applicant Aid for Biotechnology Computer Readable Form (CRF)
Sequence Listing Submissions

The Patent and Trademark Office (PTO) has developed a computer program, called Checker, that will aid applicants in identifying and correcting errors prior to making submissions for compliance with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (Sequence Rules: 37CFR 1.821 through 1.825). Final rules were published in the *Federal Register* (55 FR18230) on May 1, 1990, and in the PTO *Official Gazette* (1114 Off.Gaz.PatOffice 29) on May 15, 1990.

Checker is a DOS-based software program that is intended to assist users in determining whether errors may be present in the sequence listings, and is not intended to guarantee that the submission is error-free.

The most current version of the software is available via computer downloading, details are below. Copies on diskette are also available. Updated software versions will not be automatically mailed out; any updates will be announced in the PTO *Official Gazette*.

The software can be accessed/requested from the following locations:

- 1) Dial-up access through the Internet. Location is <ftp://ftp.uspto.gov>
The software is in current directory: pub/checker/
Download all the files. Cost: Free-of-charge
- 3) For diskette copies, mail to: U.S.P.T.O., OEIP, CRYSTAL PARK 3, SUITE 441
WASHINGTON DC 20231

COST FOR DISKETTE IS \$ 25.00

METHOD OF PAYMENT:

Check payable to Commissioner of Patents and Trademarks
VISA/ Mastercard/ Charge- Charges can be faxed to 703-306-2737
PTO Deposit Account

For Further Information, Contact: Arti Shah at 703-308-4212